

Your name: Soumya Purohit

Your institution: University of Missouri-Columbia

Please insert a photo of yourself (preferably in action during your internship, but not required)

1. Tell us a little bit about yourself, including what you are studying.

I am a second year Computer Science Masters student studying at University of Missouri-Columbia. At Mizzou, I worked as a Research and Teaching Assistant. My research areas of interest are Blockchain technology and Cloud Computing. Last Summer 2019, I was a Student Intern at AT&T

2. Where did your internship take place, and who did you work with?

I worked remotely in my internship. I worked with CUAHSI (Consortium of Universities for the Advancement of Hydrologic Science, Inc)

3. What are some things that you learned as a result of this internship?

I learned and enhanced my existing skills in a couple of technology stack including Python, ReactJS, JupyterHub, tornado, REST API. With this internship experience, I got introduced to CUAHSI's amazing staff including my mentor and supervisor who guided me throughout this journey.

4. Do you see yourself engaging with SGCI again in the future? Perhaps when you begin your career?

Yes, I would like to engage with SGCI and I look forward to any future opportunities with the science gateways in full time positions or any other career opportunities.

5. Anything else to add about your internship experience?

I would like to thank my Professor, Prasad Calyam who introduced me to the Science Gateways internship opportunity. Also, I would like to thank my mentor Jerad Bales and Supervisor Anthony Castronova whom I worked closely with during my 2 and half months internship period. They helped me and ensured that my experience was smooth. Lastly, I would like to thank SGCI and their staff who gave me this opportunity to excel in my internship.